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DATE MAILED: 04/21/2006

### NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

04/21/2006

WAGNER, MURABITO & HAO LLP Third Floor Two North Market Street San Jose, CA 95113

EXAMINER					
KRAVETS, LEONID					
ART UNIT	PAPER NUMBER				

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO.

10/607,934 06/27/2003 H. Peter Anvin TRAN-P205 8656

TITLE OF INVENTION: METHOD AND SYSTEM FOR PROVIDING HARDWARE SUPPORT FOR MEMORY PROTECTION AND VIRTUAL MEMORY ADDRESS TRANSLATION FOR A VIRTUAL MACHINE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	07/21/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

# PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address and notification of maintenance fees will be mailed to the current correspondence address and notification of maintenance fees will be mailed to the current correspondence address and notification of maintenance fees will be mailed to the current correspondence address and notification of maintenance fees will be mailed to the current correspondence address and notification of maintenance fees will be mailed to the current correspondence address and notification of maintenance fees will be mailed to the current correspondence address and notification of maintenance fees will be mailed to the current correspondence address and notification of maintenance fees will be mailed to the current correspondence address and notification of maintenance fees will be mailed to the current correspondence address and notification of maintenance fees will be mailed to the current correspondence address and notification of maintenance fees will be mailed to the current correspondence address and notification of maintenance fees will be mailed to the current correspondence address and notification of maintenance fees will be mailed to the current correspondence address and notification of maintenance fees will be mailed to the current correspondence address and notification of maintenance fees will be mailed to the current correspondence address and notification of maintenance fees will be mailed to the current correspondence address and notification of maintenance fees will be mailed to the current correspondence address and notification of maintenance fees will be mailed to the current correspondence address and notification of maintenance fees will be mailed to the current correspondence address and notification of

maintenance fee notifications.  CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)			Fee(s) Transmittal.	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying			
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75	90 04/21/2006						
WAGNER, MURABITO & HAO LLP Third Floor Two North Market Street				Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.			
San Jose, CA 9511	3					(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	I	FIRST NAMED IN	VENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/607,934	06/27/2003		H. Peter An	vin	TRAN-P205	8656	
	METHOD AND SYSTEM ANSLATION FOR A VIRTU		G HARDWARE	SUPPORT FOR MEN	MORY PROTECTION AND	VIRTUAL	
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nonprovisional	NO	\$1400		\$0	\$1400	07/21/2006	
EXAM	INER	ART UNI	IT	CLASS-SUBCLASS			
KRAVETS	S, LEONID	2189		711-207000	•		
1. Change of correspondence CFR 1.363).	e address or indication of "Fe	ee Address" (37		on the patent front page,	· •	•	
(1) the				he names of up to 3 registered patent attorneys lents OR, alternatively,			
Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3				
Number is required. listed, no name				e will be printed.		/	
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PLEASE NOTE: Unless recordation as set forth in	s an assignee is identified be n 37 CFR 3.11. Completion	elow, no assignee of this form is NOT	data will appear Ta substitute for:	on the patent. If an assi filing an assignment.	ignee is identified below, the	document has been filed for	
(A) NAME OF ASSIGN	EE		(B) RESIDENCE	E: (CITY and STATE OF	R COUNTRY)		
Please check the appropriate	e assignee category or catego	ries (will not be pri	nted on the paten	t): 🔲 Individual 🔲	Corporation or other private g	roup entity Government	
4a. The following fee(s) are	enclosed:	4b	. Payment of Fee	( · , ·			
Issue Fee	emall entity discount normitte	ad)	A check in the amount of the fee(s) is enclosed.  Payment by credit card. Form PTO-2038 is attached.				
Publication Fee (No small entity discount permitted)  Advance Order - # of Copies		<del></del>	The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
	(from status indicated above	,	Π				
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NOTE: The Issue Fee and P interest as shown by the rec	by requested to apply the issu- bublication Fee (if required) words of the United States Pate	vill not be accepted ent and Trademark	I from anyone oth Office.	or to re-apply any previous than the applicant; a r	usly paid issue fee to the applic egistered attorney or agent; or	the assignee or other party in	
Authorized Signature				Date			
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this form and/or suggestion. Box 1450, Alexandria, Virg Alexandria, Virginia 22313	pplication form to the USP1 s for reducing this burden, st inia 22313-1450. DO NOT -1450.	O. Time will vary nould be sent to the SEND FEES OR C	depending upon Chief Informatic COMPLETED FO	the individual case. Any on Officer, U.S. Patent a DRMS TO THIS ADDRE	by the public which is to file (at 2 minutes to complete, including comments on the amount of the different of the comments of	ime you require to complete partment of Commerce, P.O. r for Patents, P.O. Box 1450,	



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Third Floor		ART UNIT	PAPER NUMBER	
Two North Market San Jose, CA 9511			2189 DATE MAILED: 04/21/200	6

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 251 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 251 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.